



State Revolving Fund Loan Programs Drinking Water, Wastewater, Nonpoint Source

PRELIMINARY DECISION OF CATEGORICAL EXCLUSION

TO ALL INTERESTED CITIZENS, ORGANIZATIONS AND GOVERNMENT AGENCIES:

**INDIANA AMERICAN WATER
Gary Water Main Replacements
SRF # DW09 22 45 04**

Date: October 8, 2009

Target Project Approval Date: October 9, 2009

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in the Indiana American Water Preliminary Engineering Report submitted to the SRF on March 13, 2009 will have no substantial negative environmental impact. Therefore, the SRF is issuing a preliminary decision of Categorical Exclusion from the requirements of substantive environmental review.

How were environmental issues considered?

The National Environmental Policy Act (NEPA) requires agencies disbursing Federal funds to include environmental factors in the decision making process. A summary of the project is attached for your review. The SRF's preliminary review has found that the proposed project does not require the preparation of either an EA or an EIS.

Why is additional environmental review not required?

Our environmental review has concluded that significant environmental impacts will not result from the proposed action.

How do I submit comments?

Comments can be submitted to:

Amy Henninger, Senior Environmental Manager
SRF Programs
317-232-6566; ahenning at ifa.in.gov

CATEGORICAL EXCLUSION

I. PROJECT IDENTIFICATION

Project Name and Address:	Water Main Replacements Indiana American Water – Gary 555 East County Line Road, Suite 201 Greenwood, IN 46143
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SRF Project Number:	DW 09224504
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Authorized Representative:	Stacy Hoffman Director of Engineering
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II. PROJECT LOCATION

Adams Street: The proposed water main is located along the alley west of Adams Street from West 25th Street to south of West 27th Street. The project area is located in Calumet Township, Lake County, Section 16 and 9, Township 36 North, Range 8 West (Gary, Indiana USGS Quadrangle map). See Figure 1.2.

III. PROJECT NEED AND DESCRIPTION

Adams Street: The existing 6-inch steel pipe has been in service since the 1920s. Corrosion and deterioration have resulted in numerous breaks and leaks in recent years. This has in turn reduced flow and pressure for customers in the area. The proposed project will replace the obsolete water main using open cut method of installation with 1,760 LF of 8-inch and 6-inch diameter ductile iron main to alleviate flow and pressure problems in the area.

IV. ESTIMATED PROJECT COSTS, AFFORDABILITY AND FUNDING

A. Selected Plan Estimated Cost Summary

Adams Street

Construction Costs

Construction Sub-Total	\$ 314,442
Contingencies (15%)	47,166
<i>Construction Total</i>	<i>\$ 361,608</i>

Non-Construction Costs

Preliminary Engineering Report	\$ 1,495
Survey and Engineering	12,639
Construction Administration	17,600
Project Inspection	35,200
Permits	150

Non-Construction Total \$ 67,084

Project Cost **\$ 428,692**

- B. Indiana American Water will finance the project with a 20-year loan of approximately \$428,692 from the State Revolving Fund (SRF) Loan Program at an interest rate to be determined at the time of loan closing. Monthly user rates and charges may need to be analyzed to determine if adjustments are required for loan repayment.

V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

Environmental impacts will be minimal. The projects will be installed in the existing right-of-ways of Adams Street. The Right-of-ways have been previously disturbed by road construction. The new line will be installed adjacent to the existing water line. The project will not affect streams, wetlands, wooded areas, the 100-year floodplain, endangered species or the Lake Michigan Coastal Management Zone. The Natural Resources Conservation Service has indicated that the projects will not convert prime farmland. These projects have no potential to affect historic sites (see figures 1.7). The SRF's finding pursuant to Section 106 of the National Historic Preservation Act is: "no historic properties affected."

VI. PUBLIC PARTICIPATION

A properly noticed public hearing was held on September 2, 2009 at 2:00 p.m. at Indiana-American Water, 650 Madison Street in Gary. No written comments were received in the 5-day period following the hearing.

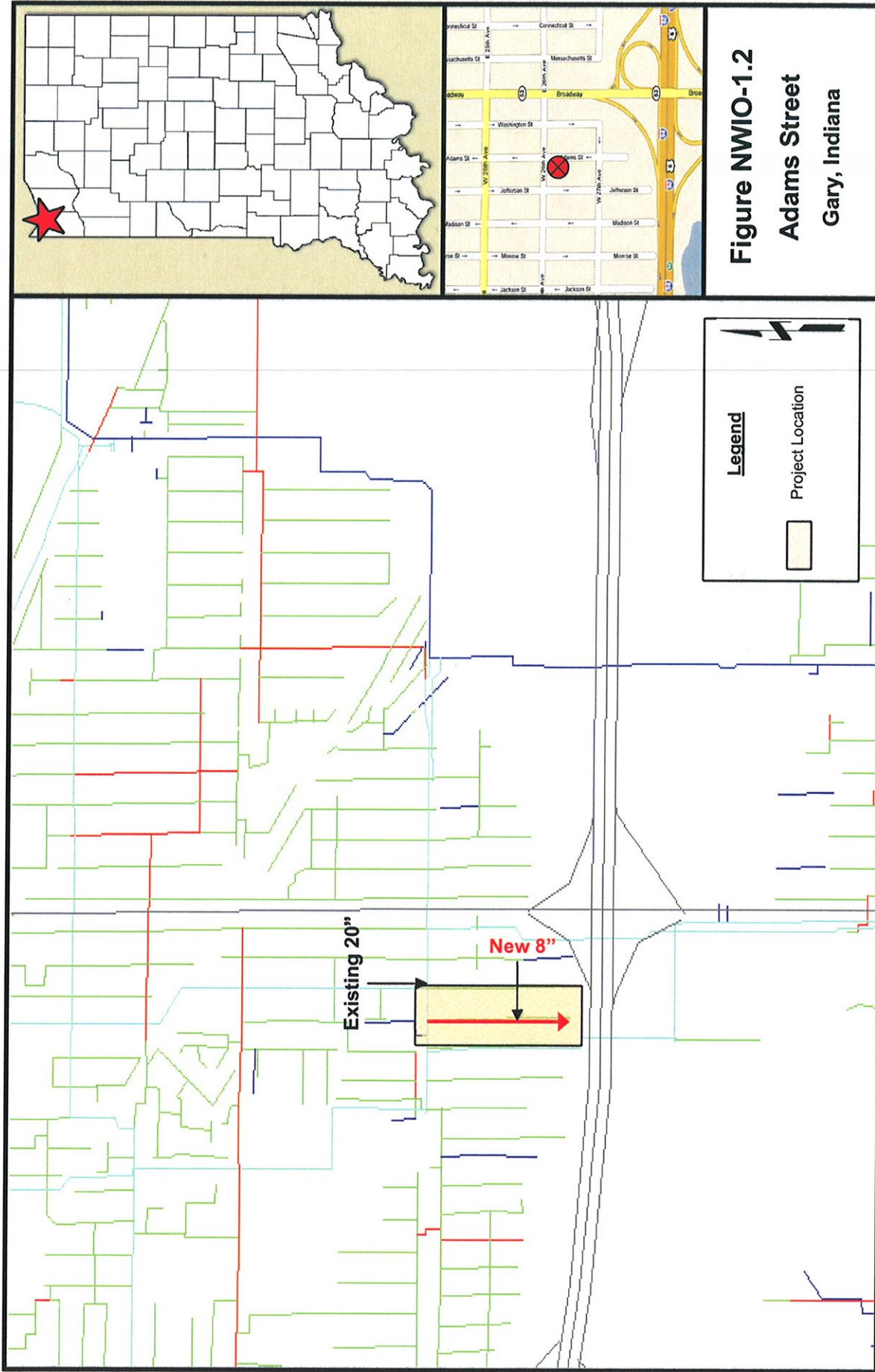


Figure NWIO-1.2

Adams Street
Gary, Indiana



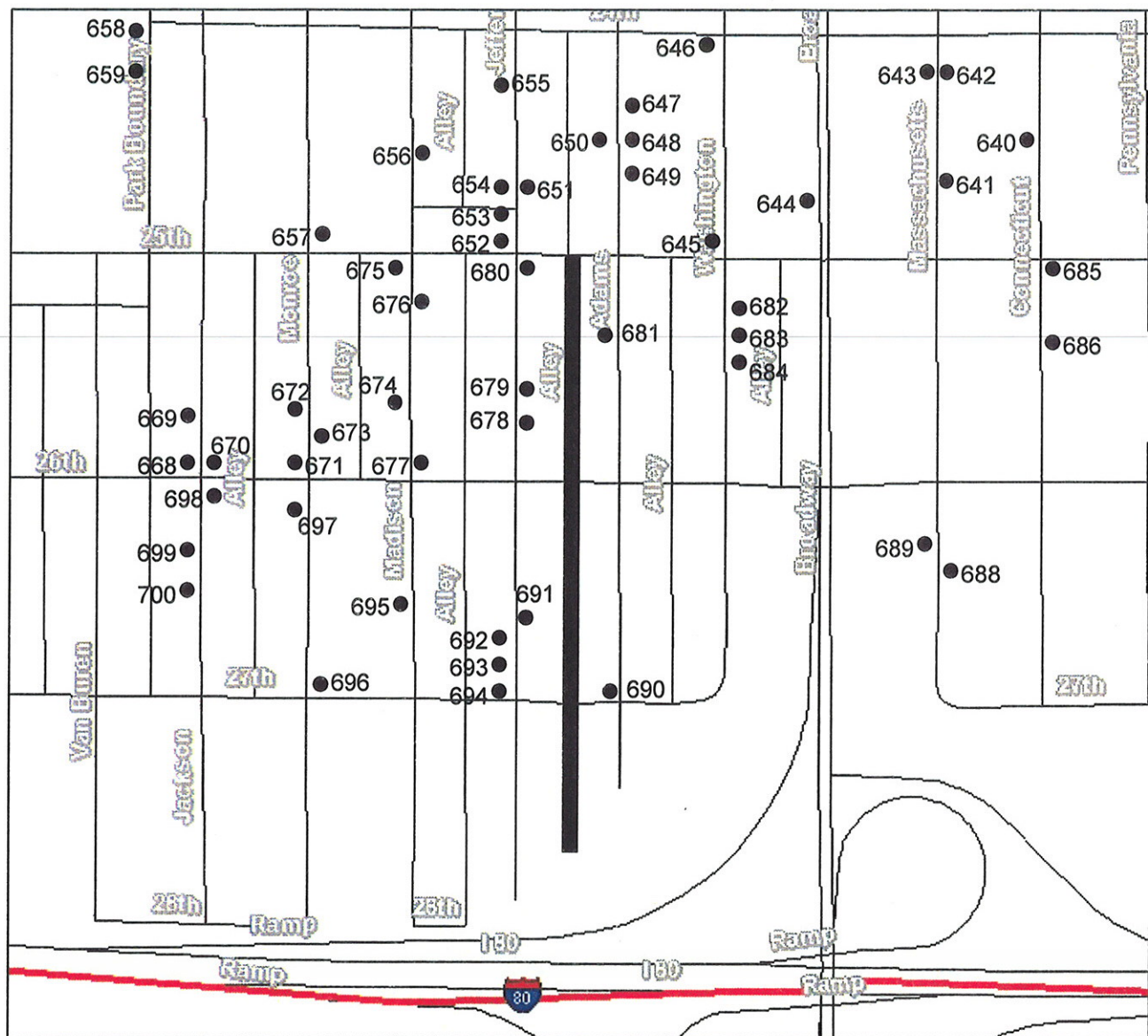
**INDIANA
AMERICAN WATER**

Northwest District

Install 1,780 feet of 8" main in Gary in the alley west of Adams Street from West 25th Street to south of West 27th Street. There are no system maps readily available for this project. All of Northwest Indiana's system maps are in atlas maps in Gary, Indiana.



SCALE: 1" = 727'



Lake County, Calumet Township - Central
Gary Scattered Sites (Sites # 20337-709)



0 500 1000
DISTANCE IN FEET

LEGEND

- Water Main Replacement
- Stream (None in Project Area)
- Historic Site

Figure NWIO-1.7

INDIANA-AMERICAN WATER COMPANY
PRELIMINARY ENGINEERING REPORT - GARY
WATER MAIN REPLACEMENT ON THE ALLEY WEST OF ADAMS STREET FROM
WEST 25th STREET TO SOUTH OF WEST 27th STREET

